

2021 JUN 24 PM 2:24



MISSISSIPPI STATE DEPARTMENT OF HEALTH

## 2020 CERTIFICATION

## Consumer Confidence Report (CCR)

Sioux Water Association

Public Water System Name

130015, 130016, 130017, 130023

List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community Public Water System (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR.

## CCR DISTRIBUTION (Check all boxes that apply.)

INDIRECT DELIVERY METHODS (Attach copy of publication, water bill or other)	DATE ISSUED
<input checked="" type="checkbox"/> Advertisement in local paper (Attach copy of advertisement)	5-19-2021
<input checked="" type="checkbox"/> On water bills (Attach copy of bill)	6-1-2021
<input type="checkbox"/> Email message (Email the message to the address below)	
<input type="checkbox"/> Other _____	
DIRECT DELIVERY METHOD (Attach copy of publication, water bill or other)	DATE ISSUED
<input type="checkbox"/> Distributed via U. S. Postal Mail	
<input type="checkbox"/> Distributed via E-Mail as a URL (Provide Direct URL): _____	
<input type="checkbox"/> Distributed via E-Mail as an attachment	
<input type="checkbox"/> Distributed via E-Mail as text within the body of email message	
<input checked="" type="checkbox"/> Published in local newspaper (attach copy of published CCR or proof of publication)	5-19-2021
<input type="checkbox"/> Posted in public places (attach list of locations)	
<input type="checkbox"/> Posted online at the following address (Provide Direct URL): _____	

## CERTIFICATION

I hereby certify that the CCR has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the PWS officials by the MSDH, Bureau of Public Water Supply.

Tracy On Harpole  
Name

Office Manager  
Title

6-1-2021  
Date

## SUBMISSION OPTIONS (Select one method ONLY)

You must email, fax (not preferred), or mail a copy of the CCR and Certification to the MSDH.

Mail: (U.S. Postal Service)  
MSDH, Bureau of Public Water Supply  
P.O. Box 1700  
Jackson, MS 39215

Email: [water.reports@msdh.ms.gov](mailto:water.reports@msdh.ms.gov)

Fax: (601) 576-7800

(NOT PREFERRED)

**CCR DEADLINE TO MSDH & CUSTOMERS: BY JULY 1, 2021**

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# Siloam Water 2020 Drinking Water Quality Report

<b>Is my water safe?</b>	Last year, as in years past, your tap water met all U.S. Environment Protection Agency (EPA) and Mississippi State Department of Health drinking water standards. This report is a snapshot of last years water quality. Included are details about where your water comes from, what it contains and how it compares to standards set by regulatory agencies. We are committed to providing the best information about the quality of your drinking water.
<b>Do I need to take special precautions?</b>	Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly and infants can be particularly at risk for infections. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by microbial contaminants are available from the Safe Drinking Water Hotline at 1-800-426-4791
<b>Where does my water come from?</b>	Our water comes from 8 different wells that draw from the Eutaw, Gordo and McShan Aquifers.
<b>Source water assessment and its availability:</b>	Our source water assessment is available on request.
<b>Why are there contaminants in my drinking water?</b>	Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791
<b>How can I get involved?</b>	Our board members meet the 2 <sup>nd</sup> Monday of every month at 5:00 pm at the Siloam Water Office. Our annual meeting is the 1 <sup>st</sup> Monday in April. The exact time and place will be printed on your water bill. This is a very important meeting and we encourage all of our members to attend.
<b>Contact Information</b>	Harvey Cummings - Certified Operator P.O. Box 224 West Point, Ms 39773 Phone 662-494-1852 fax 662-494-8903

<b>Additional Information on Lead</b>	<p>If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Siloam Water Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap water for 30 seconds to 2 minutes before using water for drinking and cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods and steps you can take to minimize exposure is available <a href="http://www.epa.gov/safeater/lead">from the Safe Drinking Water Hotline or at <u>http://www.epa.gov/safeater/lead</u></a></p> <p>The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10.00 per sample. Please contact 601-576-7582 if you wish to have your water tested.</p>
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Term	Definition
PPM	parts per million, or milligrams per liter (mg/l)
PPB	parts per billion, or micrograms per liter (ug/l)
MCL-Maximum Contaminant Level	The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology
MCLG-Maximum Contaminant Level Goal	<p>The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety</p> <p>A required process intended to reduce the level of a contaminant in drinking water</p>
TT- Treatment Technique	The concentration of a contaminant which, if exceeded, contaminant in drinking water
AL- Action Level	The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow
MRDLG- Maximum Residual Disinfectant Level Goal	The level of a drinking water disinfectant below which there is no known or expected risk to health. MCLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
MRDL-Maximum Residual Disinfectant Level	The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

**CHLORINE**

Well	PWS ID#	MCLG	MCL	Your Water	Low	High	Sample Date	Violation
Beasley I/Beasley II	130016	4	4	1.00	1.00	1.00	2019	N
Gates/Griffith	130015	4	4	1.20	1.20	1.30	2019	N
Pine Bluff	130017	4	4	1.20	1.20	1.20	2019	N
Una/Muldon	130023	4	4	1.20	1.20	1.20	2019	N

Typical Source : Water additive used to control microbes. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

**NITRATE/NITRATE**

Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date
Beasley I/Beasley II	130016	10	10	0.1	No	Feb-19
Gates/Griffith	130015	10	10	0.1	No	Feb-19
Pine Bluff	130017	10	10	0.1	No	Feb-19
Una/Muldon	130023	10	10	0.1	No	Feb-19

Typical Source: Runoff from fertilizer use; leaching from septic tanks and sewage. Erosion of natural deposits.

**LEAD**

Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date
Beasley I/Beasley II	130016	0	15	0.001	No	Sep-14
Gates/Griffith	130015	0	15	0.001	No	Sep-14
Pine Bluff	130017	0	15	0.002	No	Sep-17
Una/Muldon	130023	0	15	0.002	No	Sep-17

Typical Source: Corrosion of household plumbing systems. Erosion of natural deposits.

**COPPER**

Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date
Beasley I/Beasley II	130016	1.3	1.3	0.20	No	Sep-14
Gates/Griffith	130015	1.3	1.3	0.00	No	Sep-14
Pine Bluff	130017	1.3	1.3	0.30	No	Sep-17
Una/Muldon	130023	1.3	1.3	0.40	No	Sep-17

Typical Source: Corrosion of household plumbing systems. Erosion of natural deposits.

**SODIUM**

Well	PWS ID#	MCL	Your Water	Violation	Sample Date
Beasley I/Beasley II	130016	250,000	160,000-170,000	No	2019
Gates/Griffith	130015	250,000	160,000	No	2019
Pine Bluff	130017	250,000	110,000	No	2019
Una/Muldon	130023	250,000	91,000-94,000	No	2019

Typical Source: Road salt, water treatment chemicals, water softeners and sewage effluents

**HAA5**[illegible]***TTHM***[illegible]

## BARIUM

Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date
Beasley I/Beasley II	130016	2	2	0.039	No	Apr-20
Gates/Griffith	130015	2	2	0.032	No	Apr-20
Pine Bluff	130017	2	2	0.041	No	Apr-20
Unna/Muldon	130023	2	2	0.048	No	Apr-20

Typical Source: Discharge of drilling waste and metal refineries.  
Erosion of natural deposits.

**FLOURIDE**

Well	PWS ID#	MCLG	MCL	Your Water	Violation	Sample Date
Beasley I/Beasley II	130016	4	4	0.705	No	Apr-20
Gates/Griffith	130015	4	4	0.808	No	Apr-20
Pine Bluff	130017	4	4	0.004	No	Apr-20
Una/Muldon	130023	4	4	0.709	No	Apr-20

Typical Source: Erosion of natural deposits. Additive which promotes strong teeth. Discharge from fertilizer.



**BAPTIST**  
Get Better.

1980-1981	1981-1982	1982-1983	1983-1984	1984-1985	1985-1986	1986-1987	1987-1988	1988-1989	1989-1990	1990-1991	1991-1992	1992-1993	1993-1994	1994-1995	1995-1996	1996-1997	1997-1998	1998-1999	1999-2000	2000-2001	2001-2002	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	2033-2034	2034-2035	2035-2036	2036-2037	2037-2038	2038-2039	2039-2040	2040-2041	2041-2042	2042-2043	2043-2044	2044-2045	2045-2046	2046-2047	2047-2048	2048-2049	2049-2050	2050-2051	2051-2052	2052-2053	2053-2054	2054-2055	2055-2056	2056-2057	2057-2058	2058-2059	2059-2060	2060-2061	2061-2062	2062-2063	2063-2064	2064-2065	2065-2066	2066-2067	2067-2068	2068-2069	2069-2070	2070-2071	2071-2072	2072-2073	2073-2074	2074-2075	2075-2076	2076-2077	2077-2078	2078-2079	2079-2080	2080-2081	2081-2082	2082-2083	2083-2084	2084-2085	2085-2086	2086-2087	2087-2088	2088-2089	2089-2090	2090-2091	2091-2092	2092-2093	2093-2094	2094-2095	2095-2096	2096-2097	2097-2098	2098-2099	2099-2100	2100-2101	2101-2102	2102-2103	2103-2104	2104-2105	2105-2106	2106-2107	2107-2108	2108-2109	2109-2110	2110-2111	2111-2112	2112-2113	2113-2114	2114-2115	2115-2116	2116-2117	2117-2118	2118-2119	2119-2120	2120-2121	2121-2122	2122-2123	2123-2124	2124-2125	2125-2126	2126-2127	2127-2128	2128-2129	2129-2130	2130-2131	2131-2132	2132-2133	2133-2134	2134-2135	2135-2136	2136-2137	2137-2138	2138-2139	2139-2140	2140-2141	2141-2142	2142-2143	2143-2144	2144-2145	2145-2146	2146-2147	2147-2148	2148-2149	2149-2150	2150-2151	2151-2152	2152-2153	2153-2154	2154-2155	2155-2156	2156-2157	2157-2158	2158-2159	2159-2160	2160-2161	2161-2162	2162-2163	2163-2164	2164-2165	2165-2166	2166-2167	2167-2168	2168-2169	2169-2170	2170-2171	2171-2172	2172-2173	2173-2174	2174-2175	2175-2176	2176-2177	2177-2178	2178-2179	2179-2180	2180-2181	2181-2182	2182-2183	2183-2184	2184-2185	2185-2186	2186-2187	2187-2188	2188-2189	2189-2190	2190-2191	2191-2192	2192-2193	2193-2194	2194-2195	2195-2196	2196-2197	2197-2198	2198-2199	2199-2200	2200-2201	2201-2202	2202-2203	2203-2204	2204-2205	2205-2206	2206-2207	2207-2208	2208-2209	2209-2210	2210-2211	2211-2212	2212-2213	2213-2214	2214-2215	2215-2216	2216-2217	2217-2218	2218-2219	2219-2220	2220-2221	2221-2222	2222-2223	2223-2224	2224-2225	2225-2226	2226-2227	2227-2228	2228-2229	2229-2230	2230-2231	2231-2232	2232-2233	2233-2234	2234-2235	2235-2236	2236-2237	2237-2238	2238-2239	2239-2240	2240-2241	2241-2242	2242-2243	2243-2244	2244-2245	2245-2246	2246-2247	2247-2248	2248-2249	2249-2250	2250-2251	2251-2252	2252-
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Cindy 523

**June 2021**